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503.34065CV4

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 020457 7580 07/24/2008

ANTONELLI, TERRY STOUT & KRAUS, LLP
 1300 NORTH SEVENTEENTH STREET
 SUITE 1800
 ARLINGTON, VA 22209-3873

10/24/2006 MGEBRM2 00000071 10665523

01 FC:1501	1400.00	OP
02 FC:1504	300.00	OP
03 FC:8001	12.00	OP

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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10665,523	09/22/2003	Kazuji Yamada	503.34065CV4	5812
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TITLE OF INVENTION: CIRCUIT BOARD

APPL. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE (\$) DUE	DATE DUE
Nonprovisional	NO	\$1400	\$300	\$1700	10/24/2006

EXAMINER	ART UNIT	CLASS-SUBCLASS
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ZARNEKE, DAVID A	2891	174-255000
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1. Change of correspondence address or indication of "Fee Address": (37 CFR 1.363).	2. For printing on the patent front page, list
<input type="checkbox"/> Change of correspondence address (or Change of Correspondence Address form PTO/SB/122 attached).	(1) the names of up to 3 registered patent attorneys 1 ANTONELLI, TERRY, STOUT AND KRAUS, LLP.
<input type="checkbox"/> Agents OR, alternatively,	Or agents OR, alternatively,
<input type="checkbox"/> "Fee Address" indication (or "Fee Address" indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of Customer Number is required.	(2) the name of single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed no name will be printed.

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: /CITY and STATE OR COUNTRY

HITACHI, LTD.
 HITACHI HARAMACHI ELECTRONICS CO., LTD.

TOKYO, JAPAN

HITACHI-SHI, IBARAKI, JAPAN

Please check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity Government

4a. The following fee(s) are enclosed:

4b. Payment of Fee(s):

- | | |
|--|--|
| <input checked="" type="checkbox"/> Issue Fee | <input type="checkbox"/> A check in the amount of the fee(s) is enclosed. |
| <input checked="" type="checkbox"/> Publication Fee (No small entity discount permitted) | <input type="checkbox"/> Payment by credit card> Form PTO-2038 is attached. |
| <input checked="" type="checkbox"/> Advance Order # of Copies 4 | <input type="checkbox"/> The Director is hereby authorized to charge the required fee(s), or credit any overpayment, to Deposit Account Number 01-2135 (enclose an extra copy of this form). |

5. Change In Entity Status (from status indicated above)

- a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
 b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid Issue Fee to the application identified above.

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Authorized Signature

Date: OCTOBER 24, 2006

Typed or printed name Gregory E. Montone

Registration No. 28,141

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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FACSIMILE TRANSMITTAL SHEET OCTOBER 24, 2006

TO: Mail Stop Issue Fee
 Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

RE: U.S. Patent Application No. 10/665,523
 For: CIRCUIT BOARD
 Filing Date: 09/22/2003
 Atty. Docket No. 503.34065CV4

From: Gregory E. Montone

Fax Number: (571) 273-2885

Total Number of Pages: 3

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I hereby certify that on OCTOBER 24, 2006, the above-identified documents are being facsimile transmitted to the United States Patent and Trademark Office.

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